



FIG. 1B is a block diagram of a system architecture. The system includes a Content Source 1090, a Storage 1040A, an Application 1070A, a Transport 1050A, a Content Source 1100, an Application 1070B, a Transport 1050B, and a Network Interface 1030A. The Content Source 1090 and Content Source 1100 are connected to the Storage 1040A. The Storage 1040A is connected to the Application 1070A and the Transport 1050A. The Application 1070A and Transport 1050A are connected to the Network Interface 1030A. The Application 1070B and Transport 1050B are also connected to the Network Interface 1030A. Dashed lines indicate optional or alternative connections between the Application and Transport blocks in both paths.

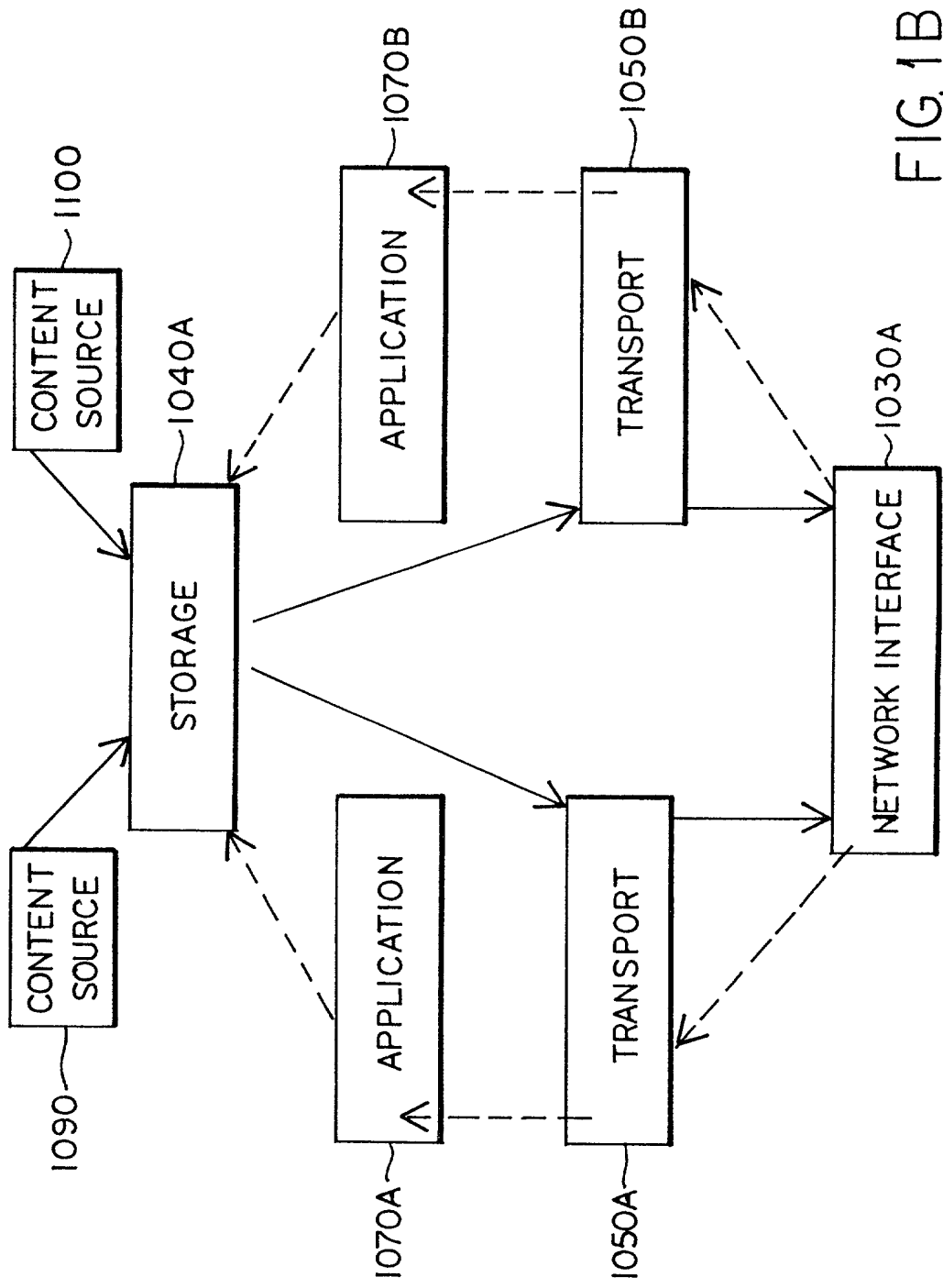


FIG. 1B

FIG. 1C

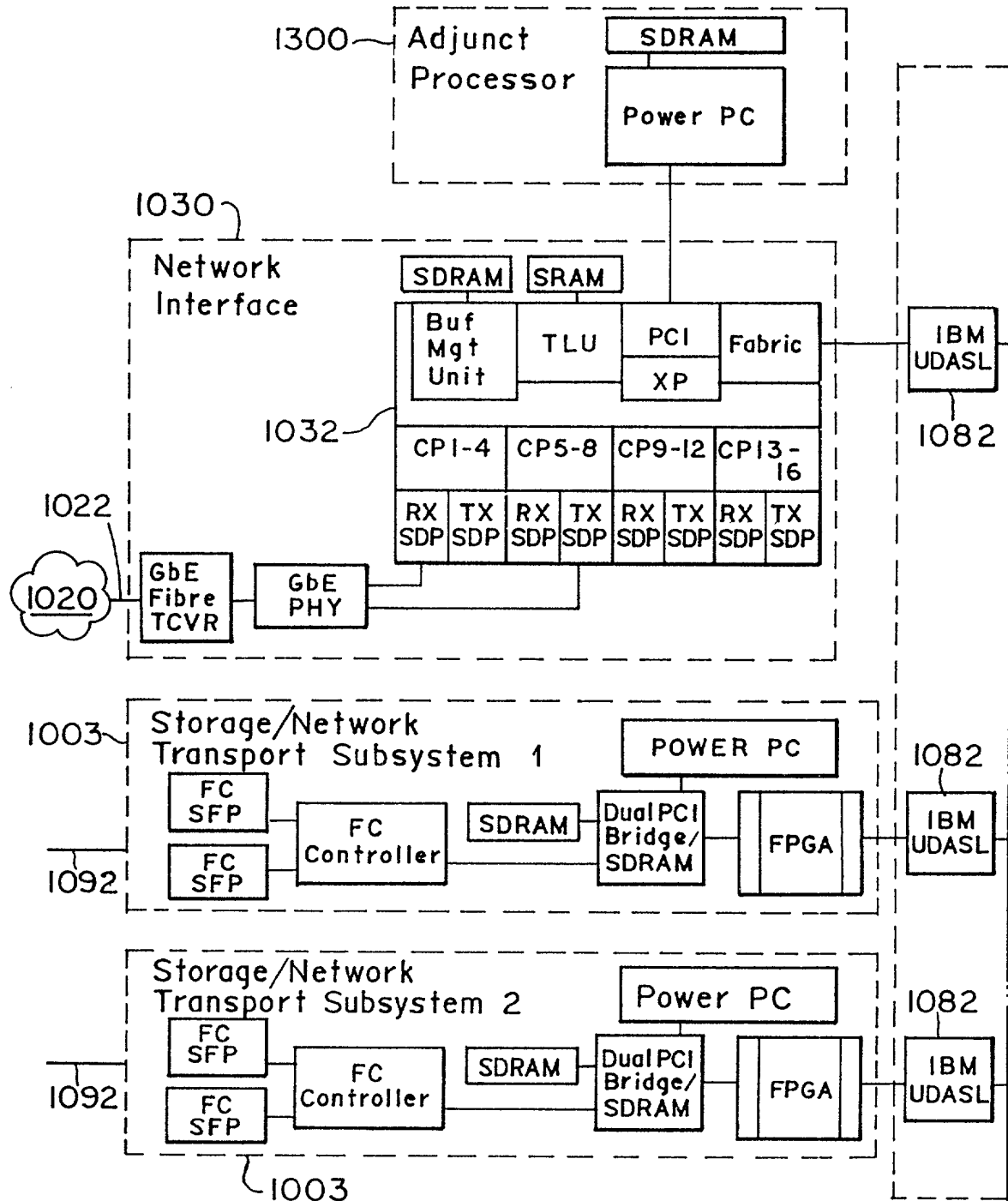


FIG. 1C I

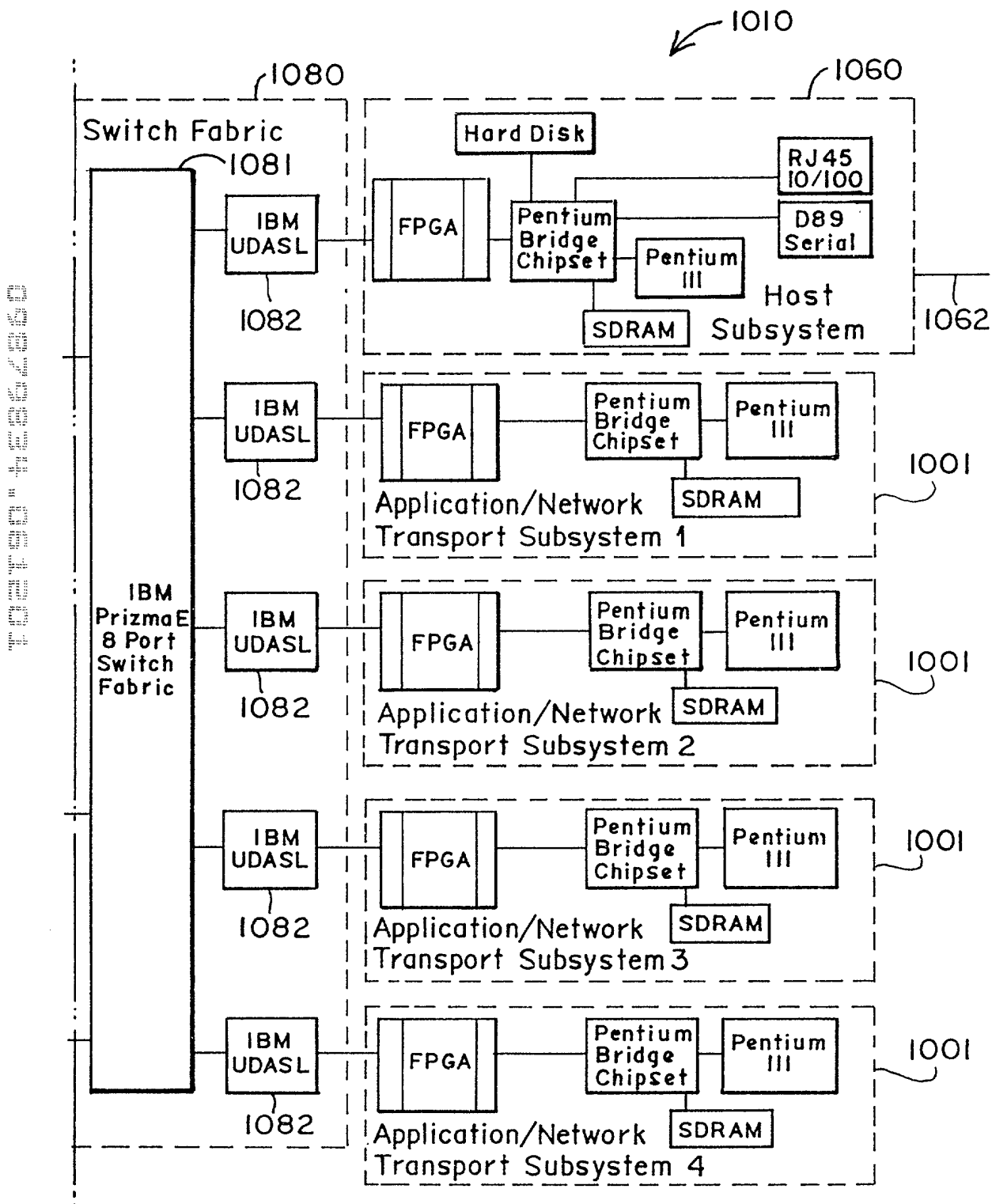
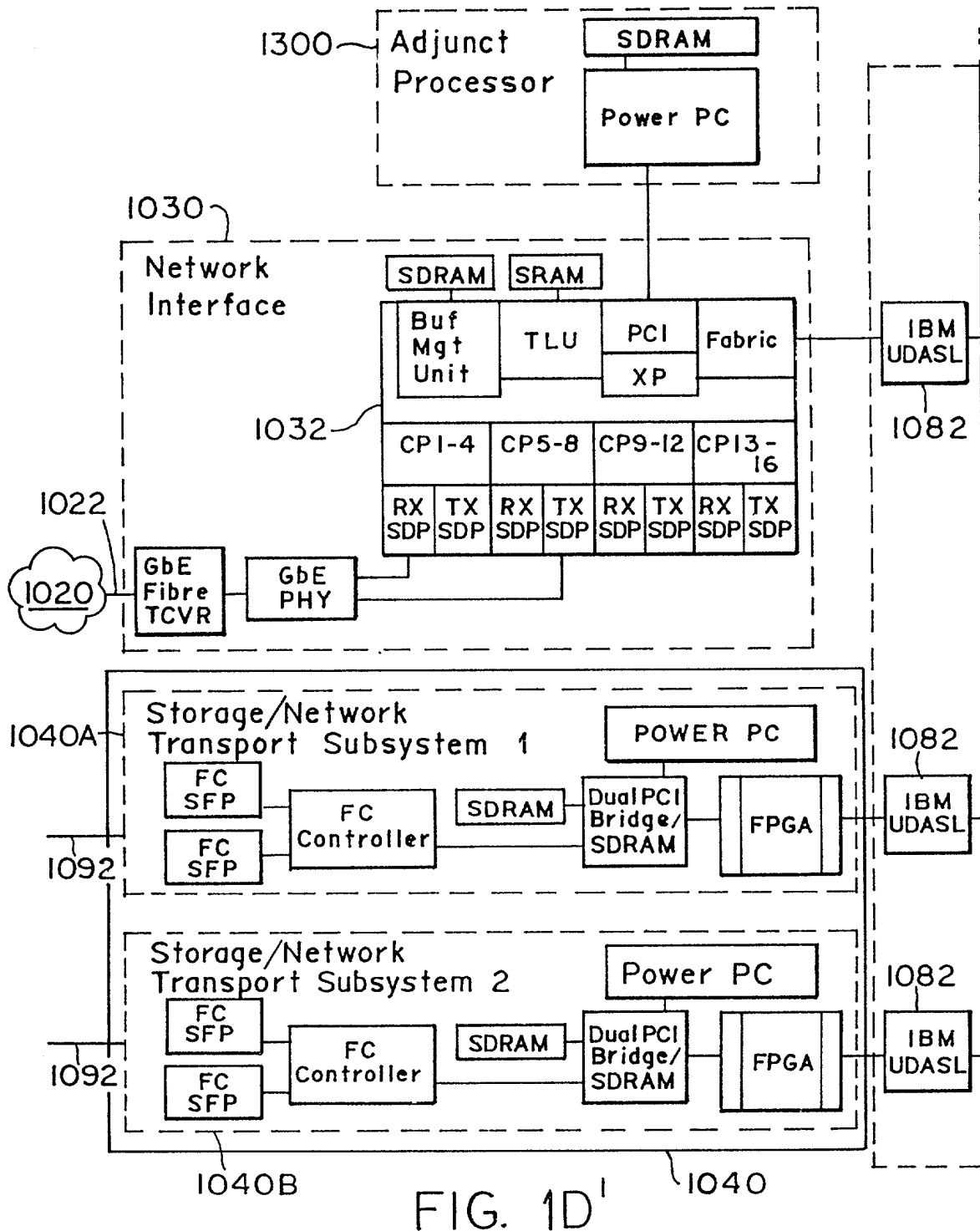


FIG. 1C''

FIG. 1D

FIG. 1D<sup>I</sup>

FIG. 1D<sup>II</sup>



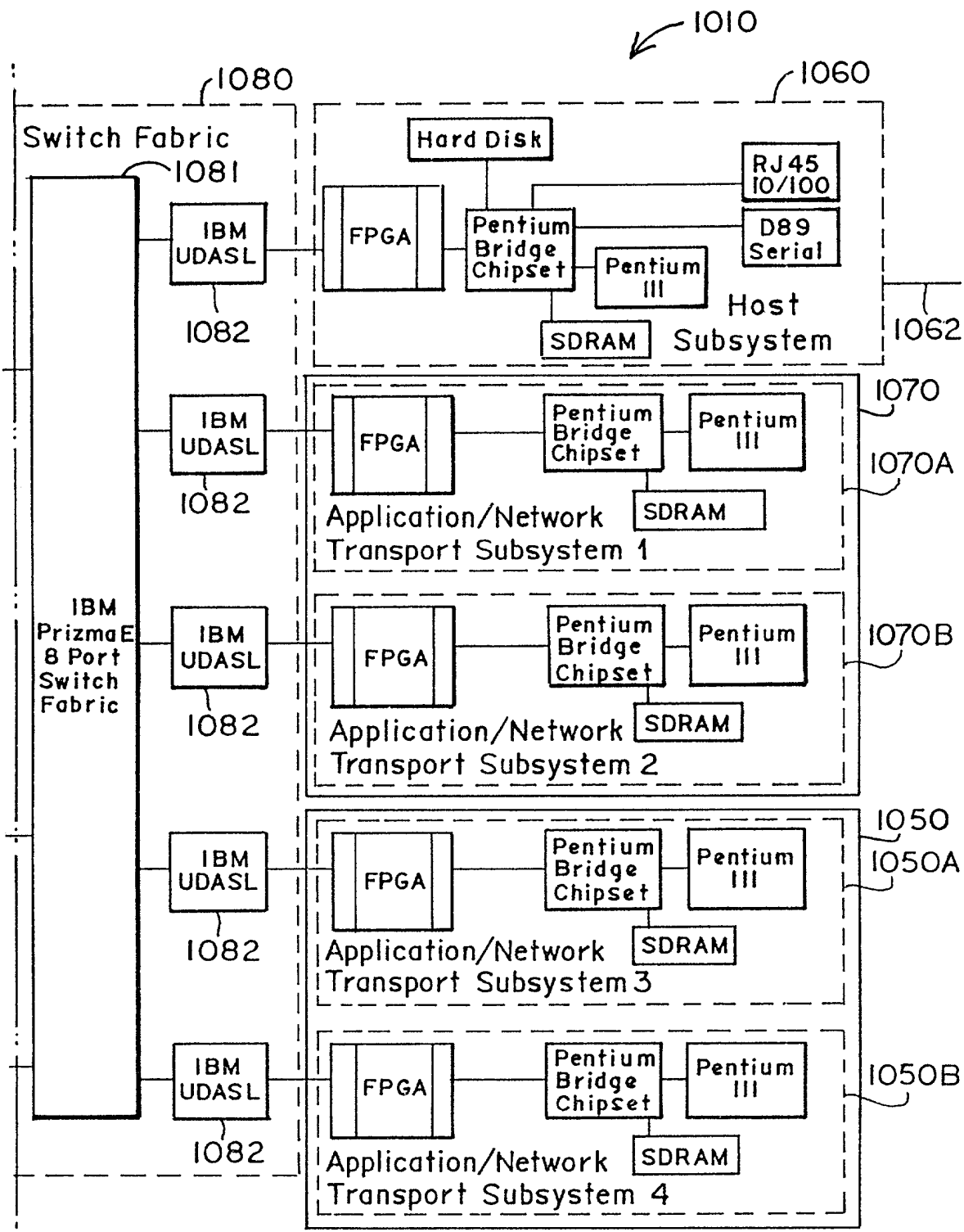
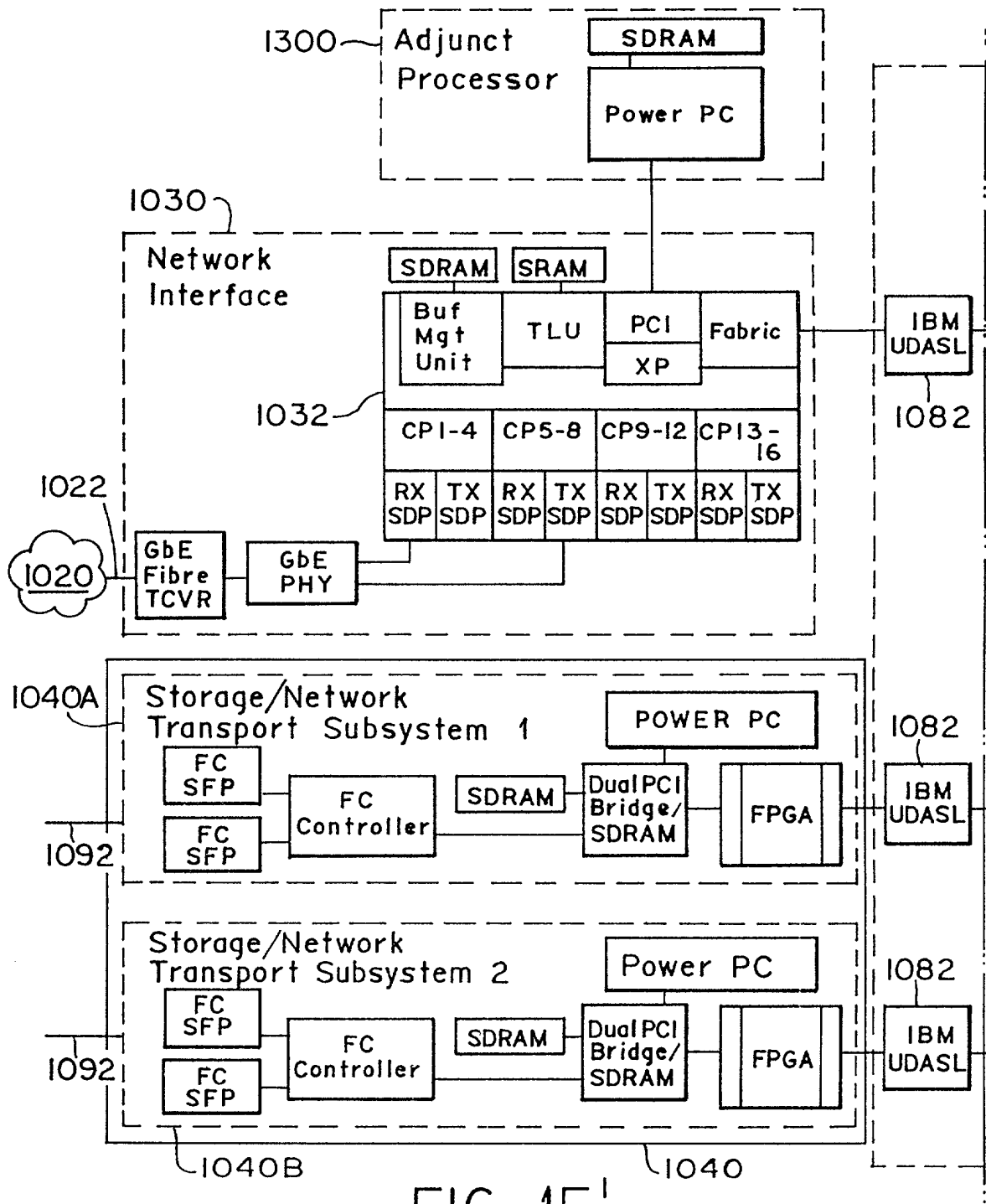


FIG. 1D''

FIG. 1E

FIG. 1E<sup>I</sup>FIG. 1E<sup>II</sup>

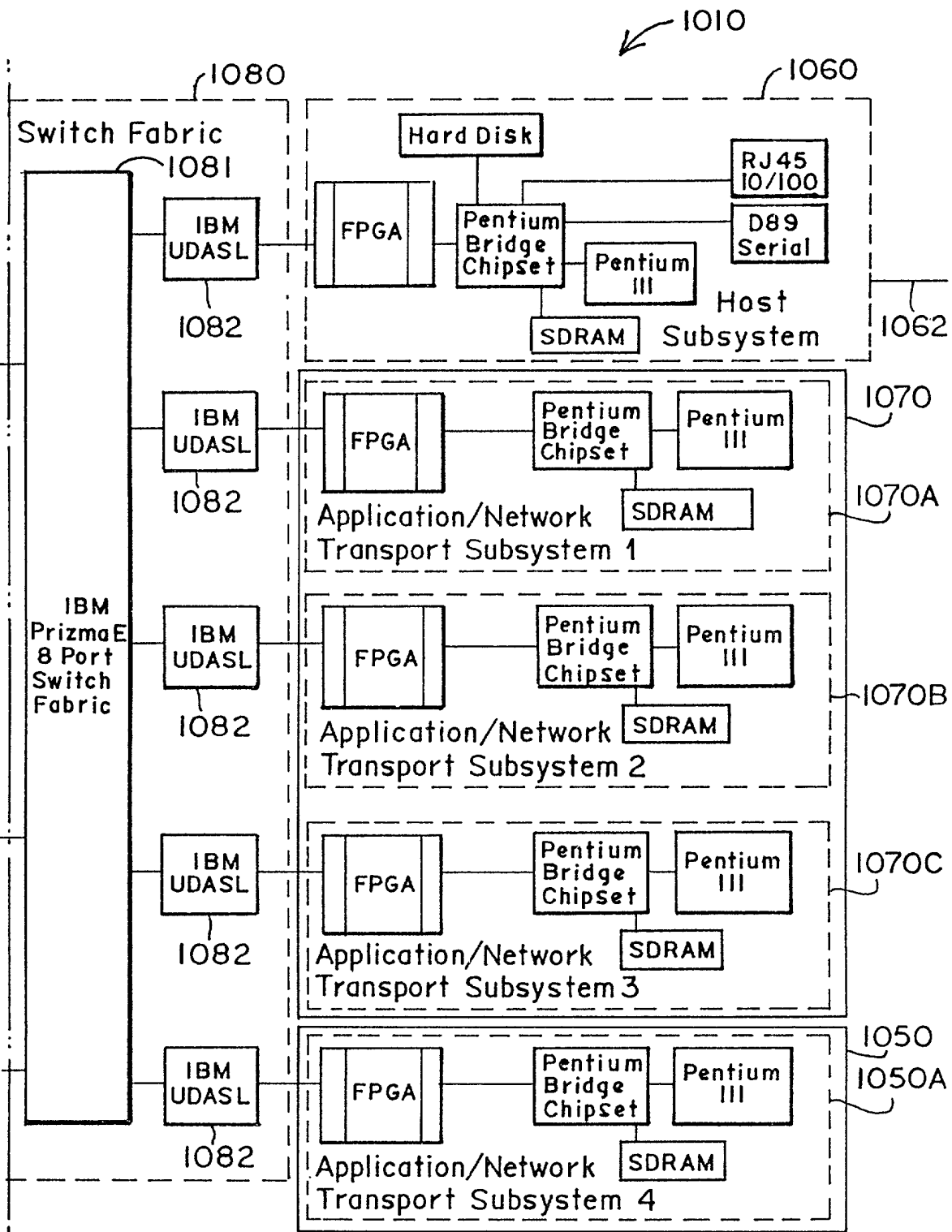


FIG. 1E<sup>11</sup>



FIG. 1F

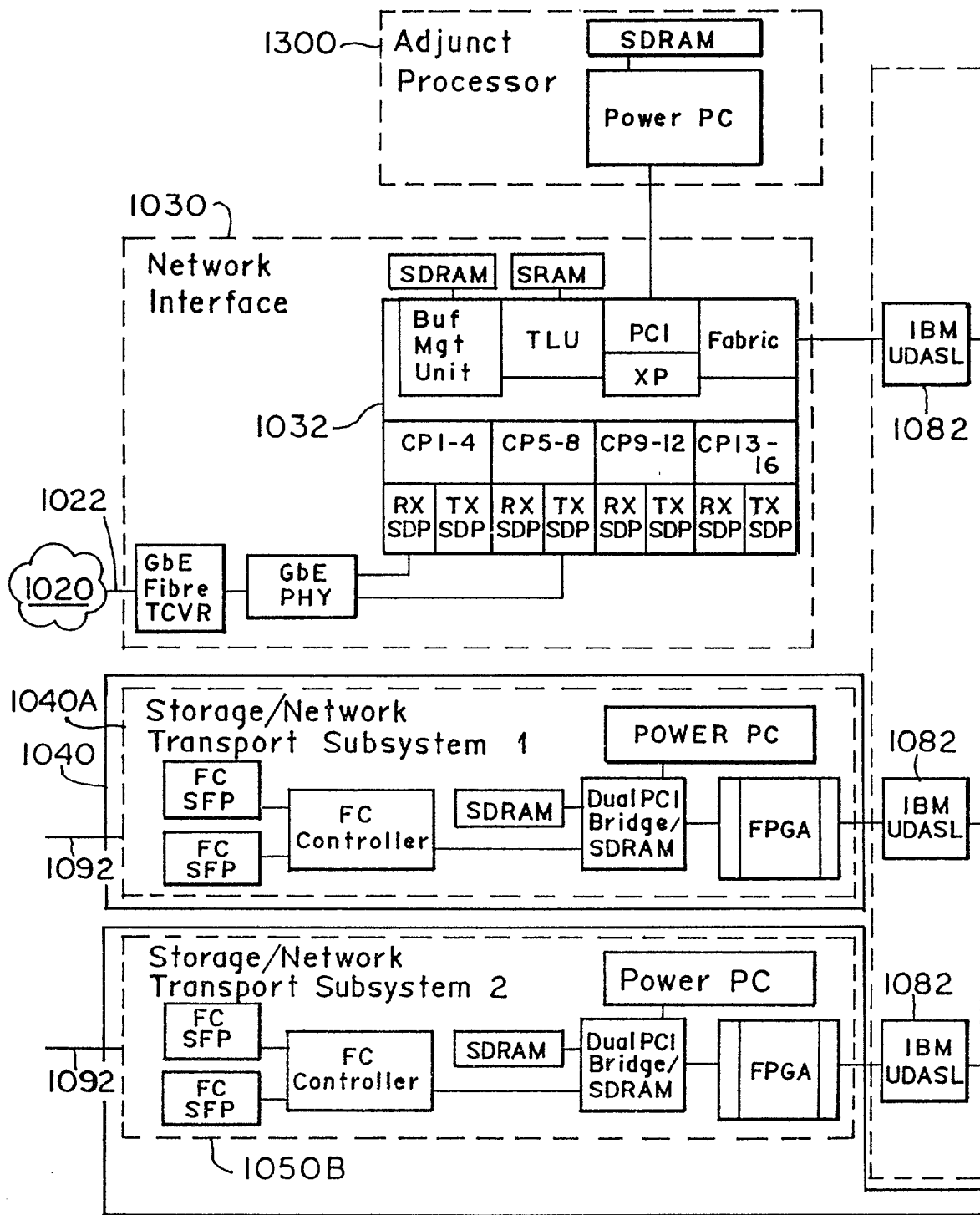


FIG. 1F<sup>1</sup>

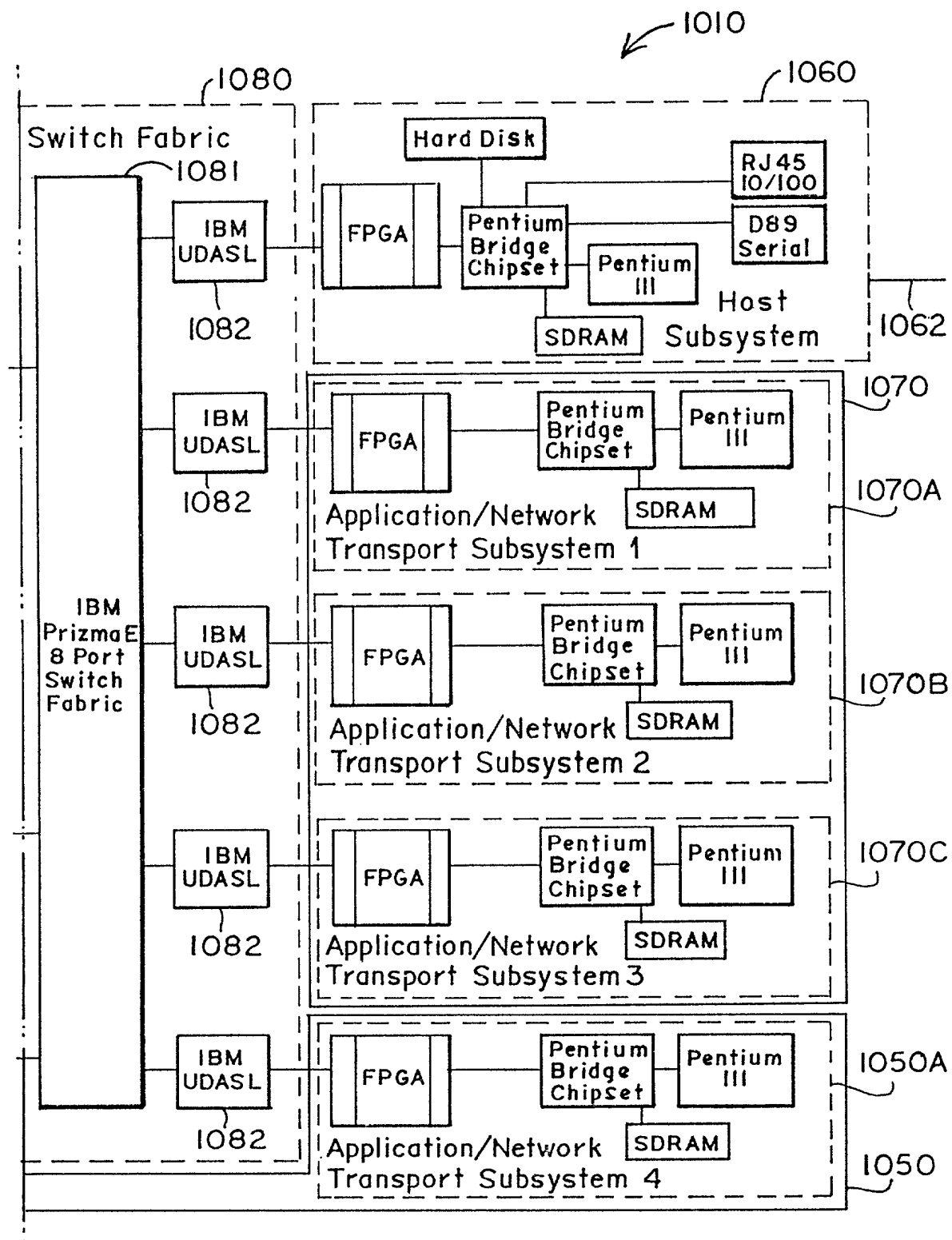


FIG. 1F<sup>11</sup>

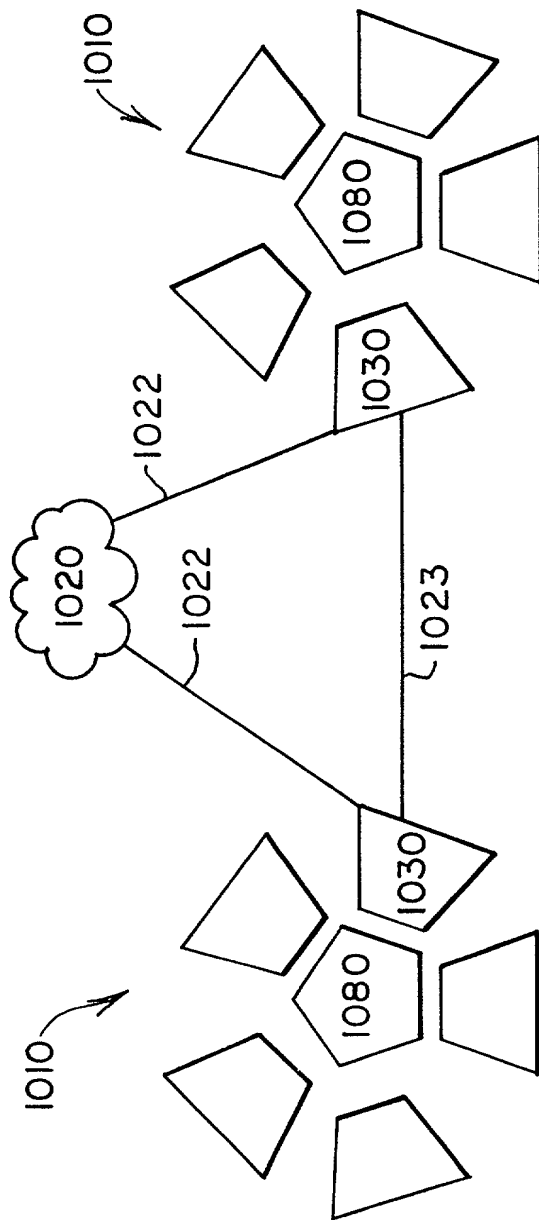


FIG. 1G

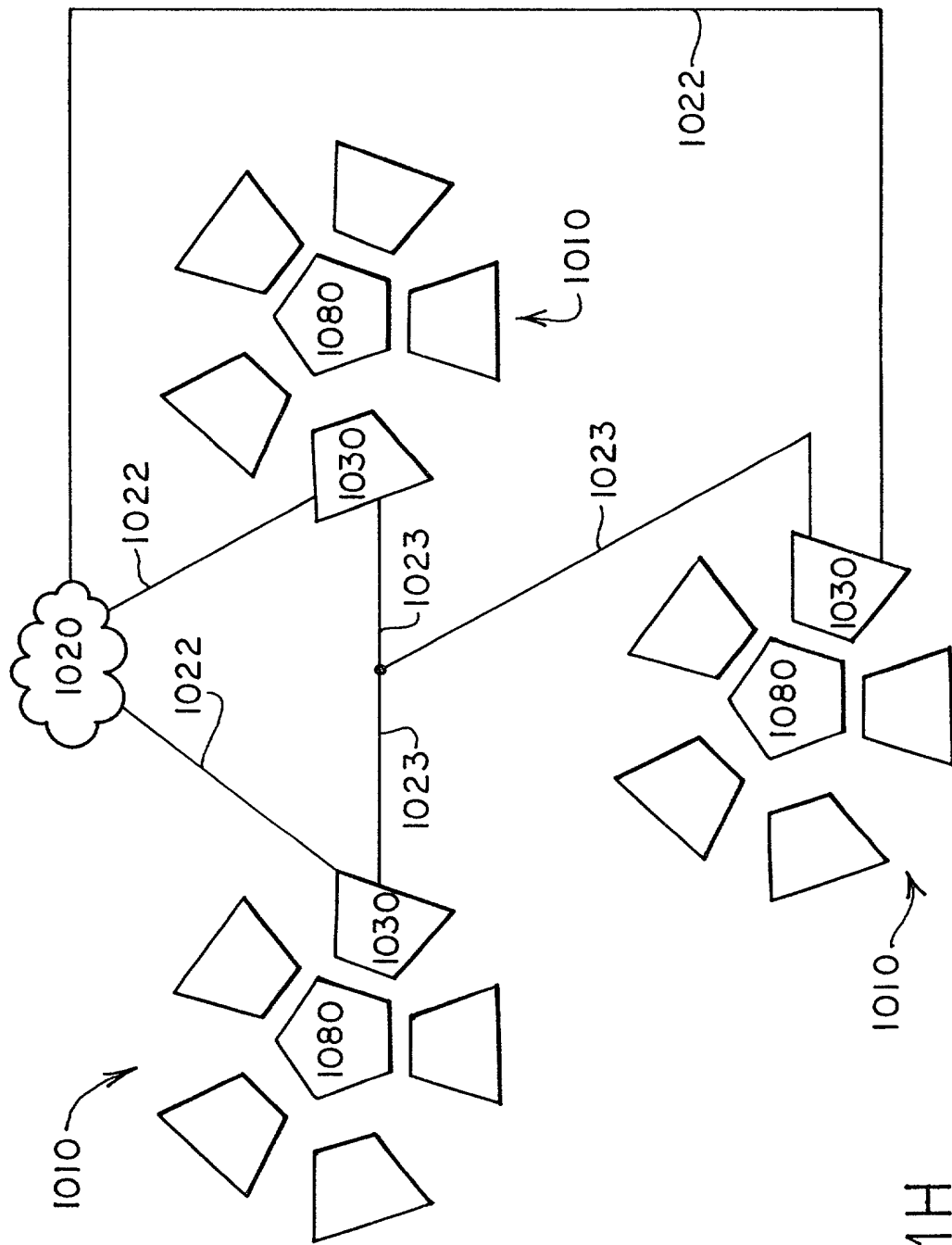


FIG. 1H

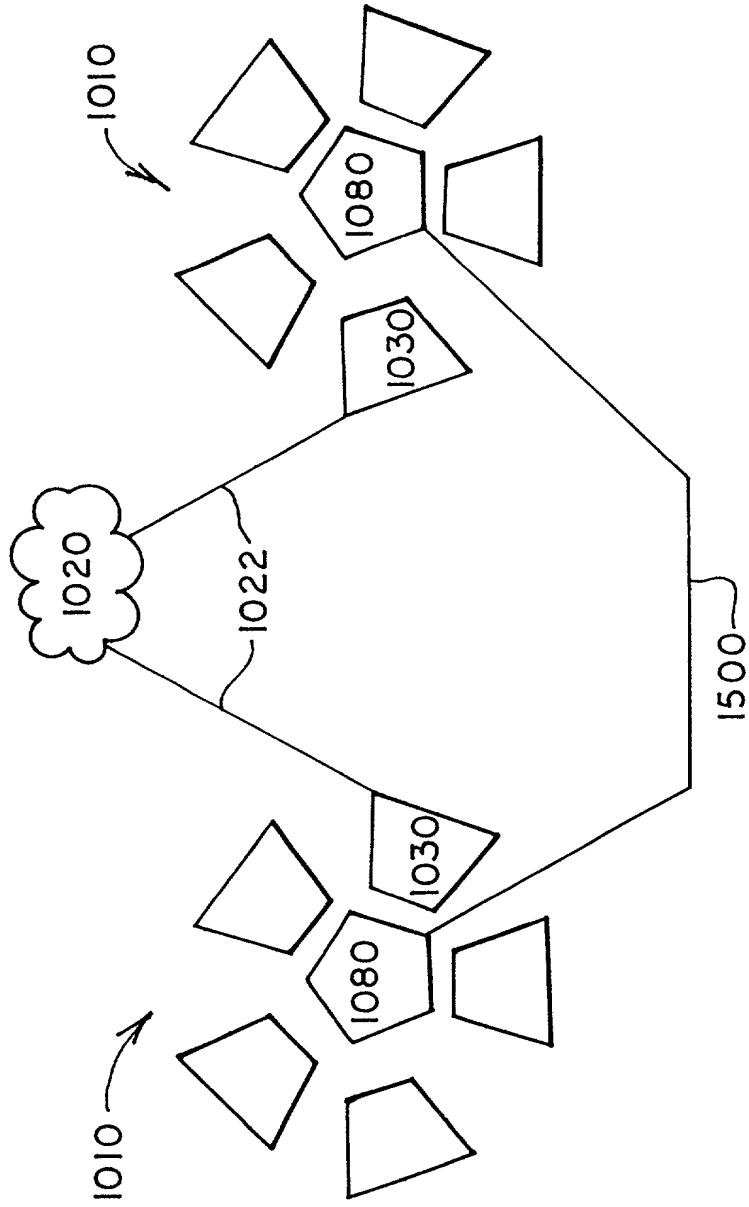


FIG. 1I

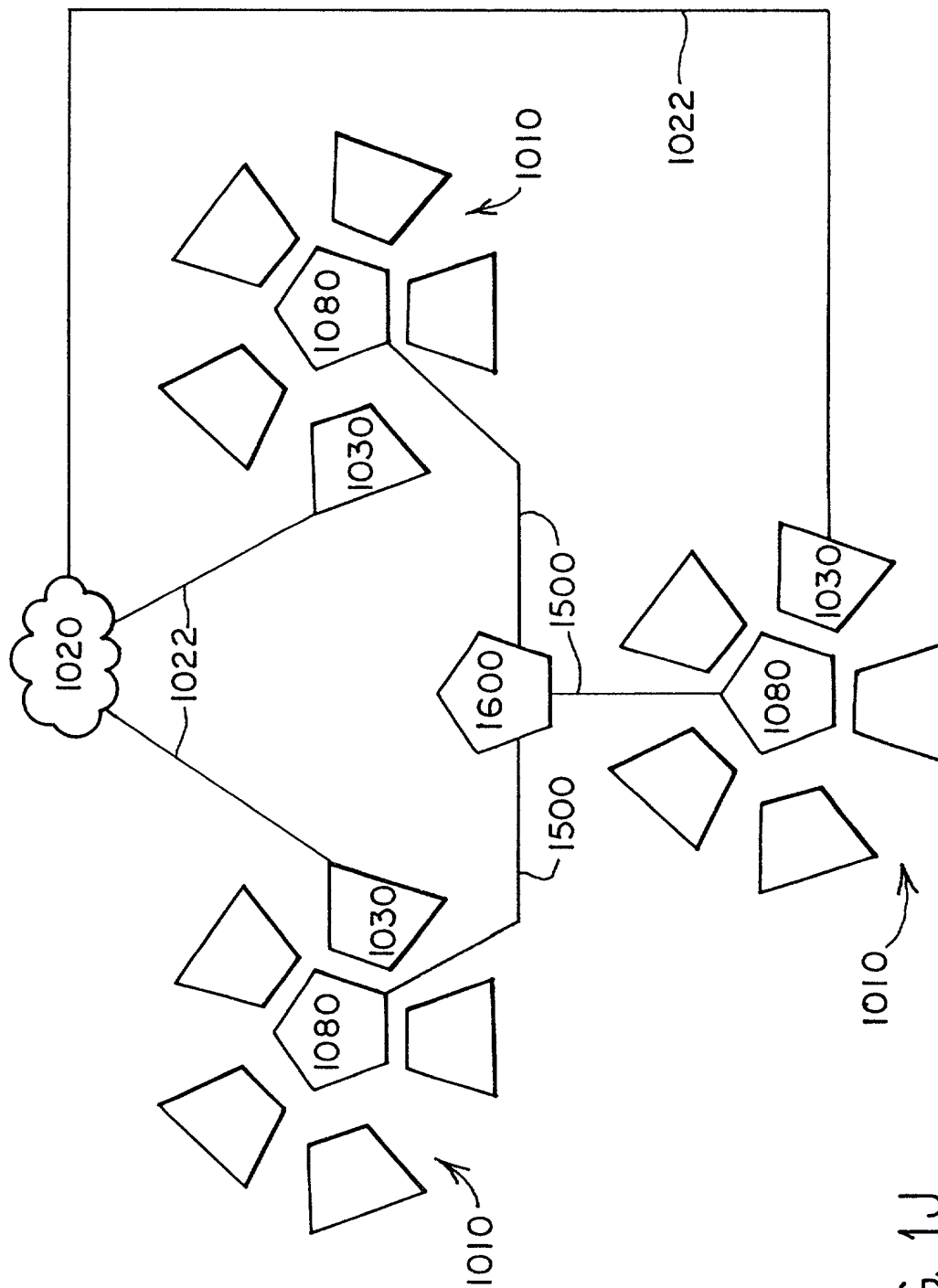


FIG. 1J

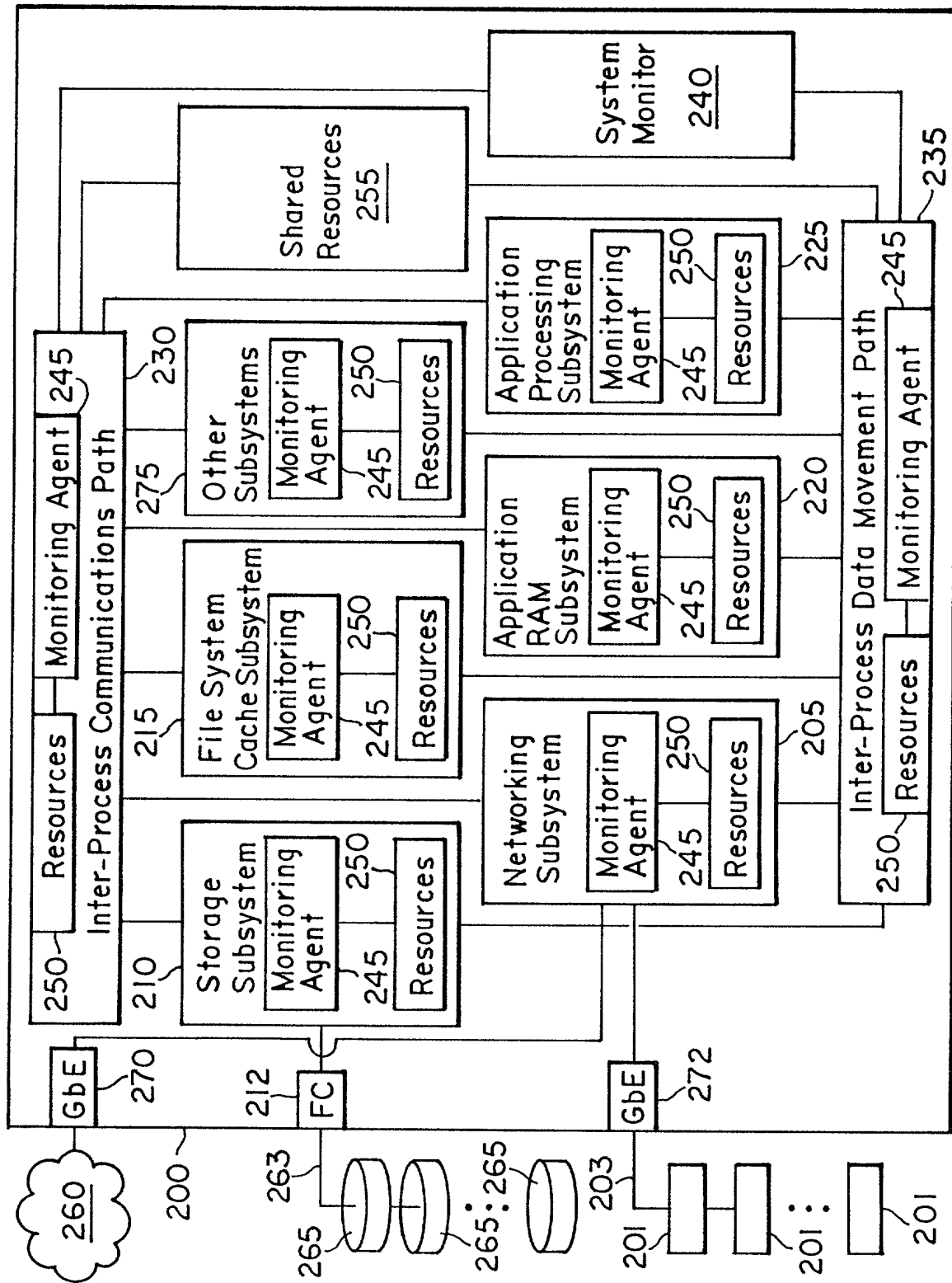


FIG. 2

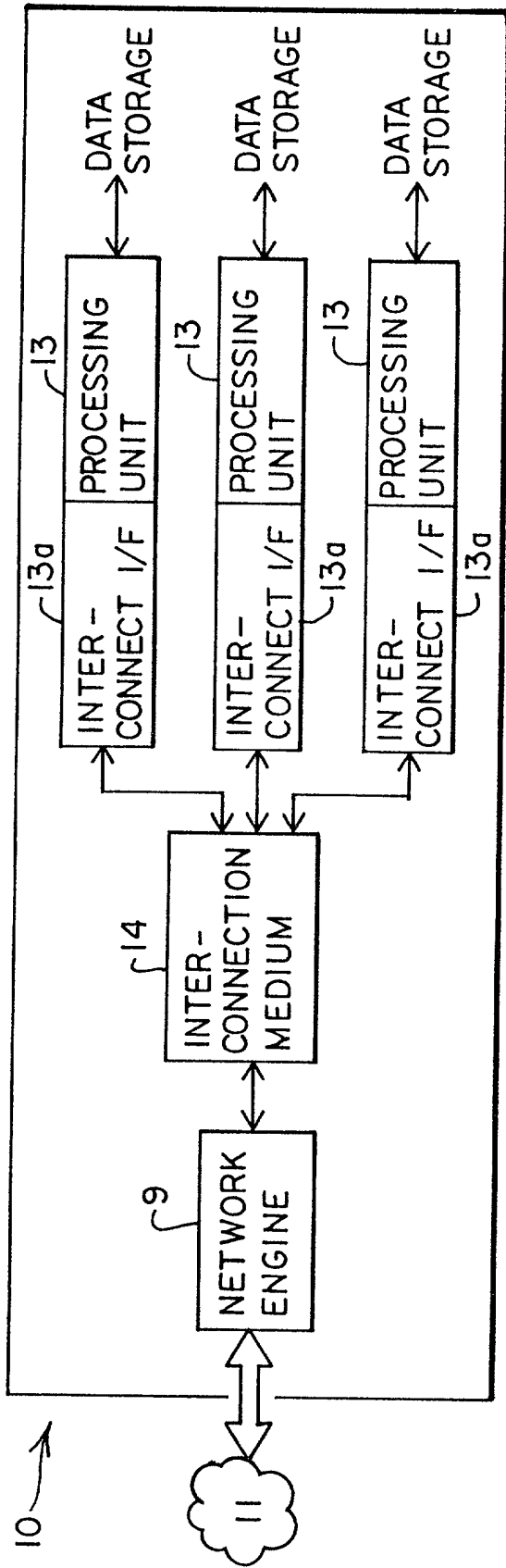


FIG. 2A

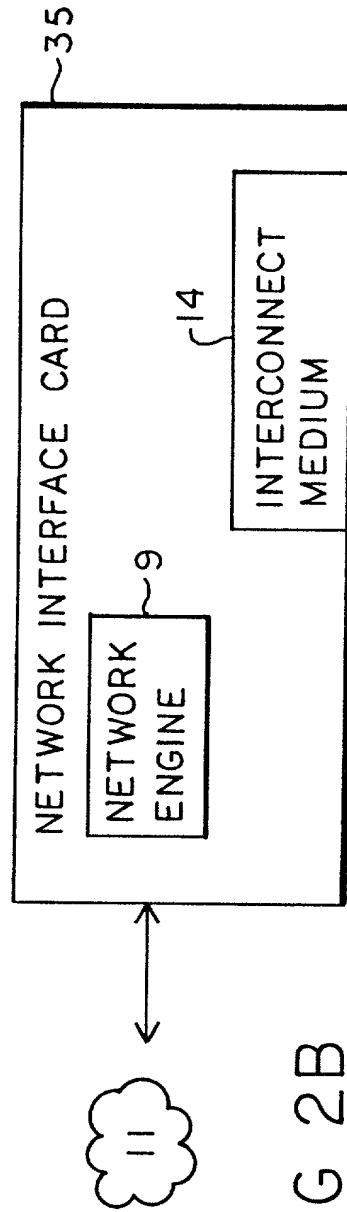
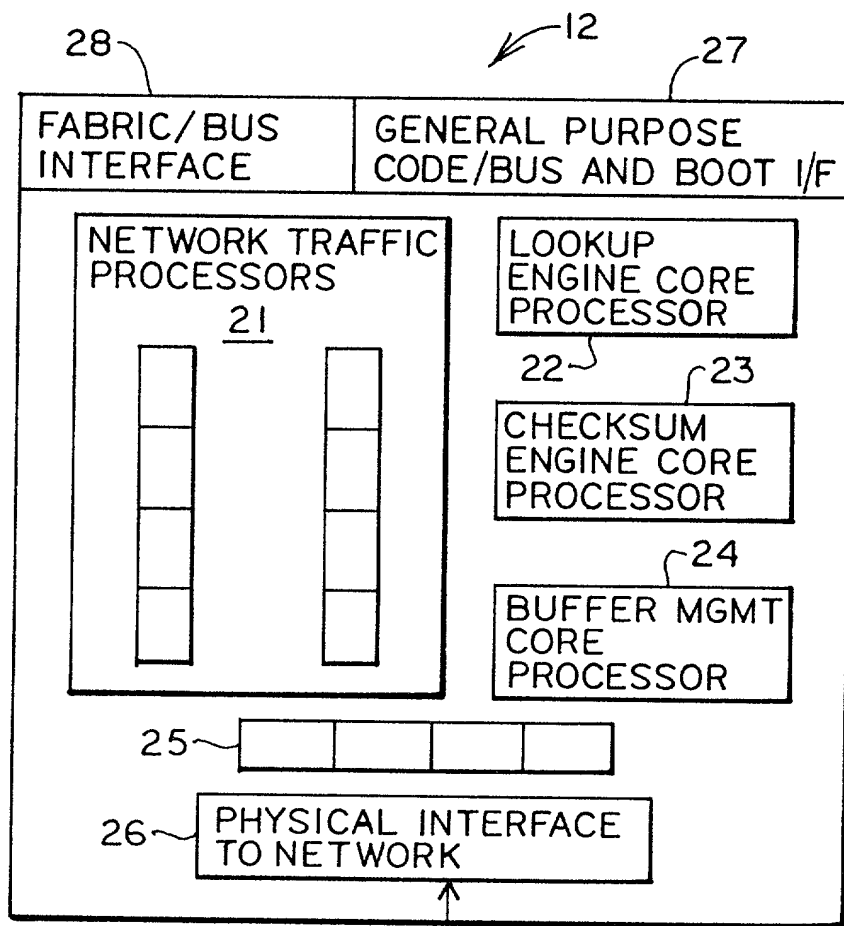


FIG 2B





TO ROUTER

FIG. 3

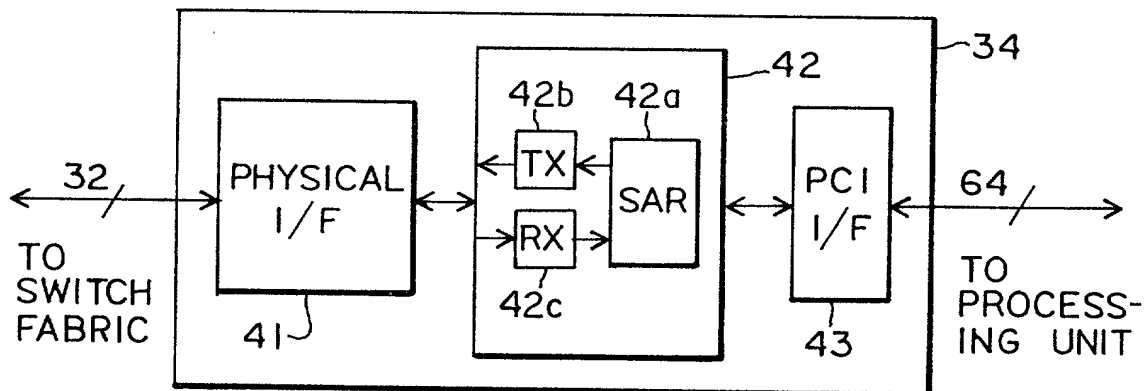


FIG. 4

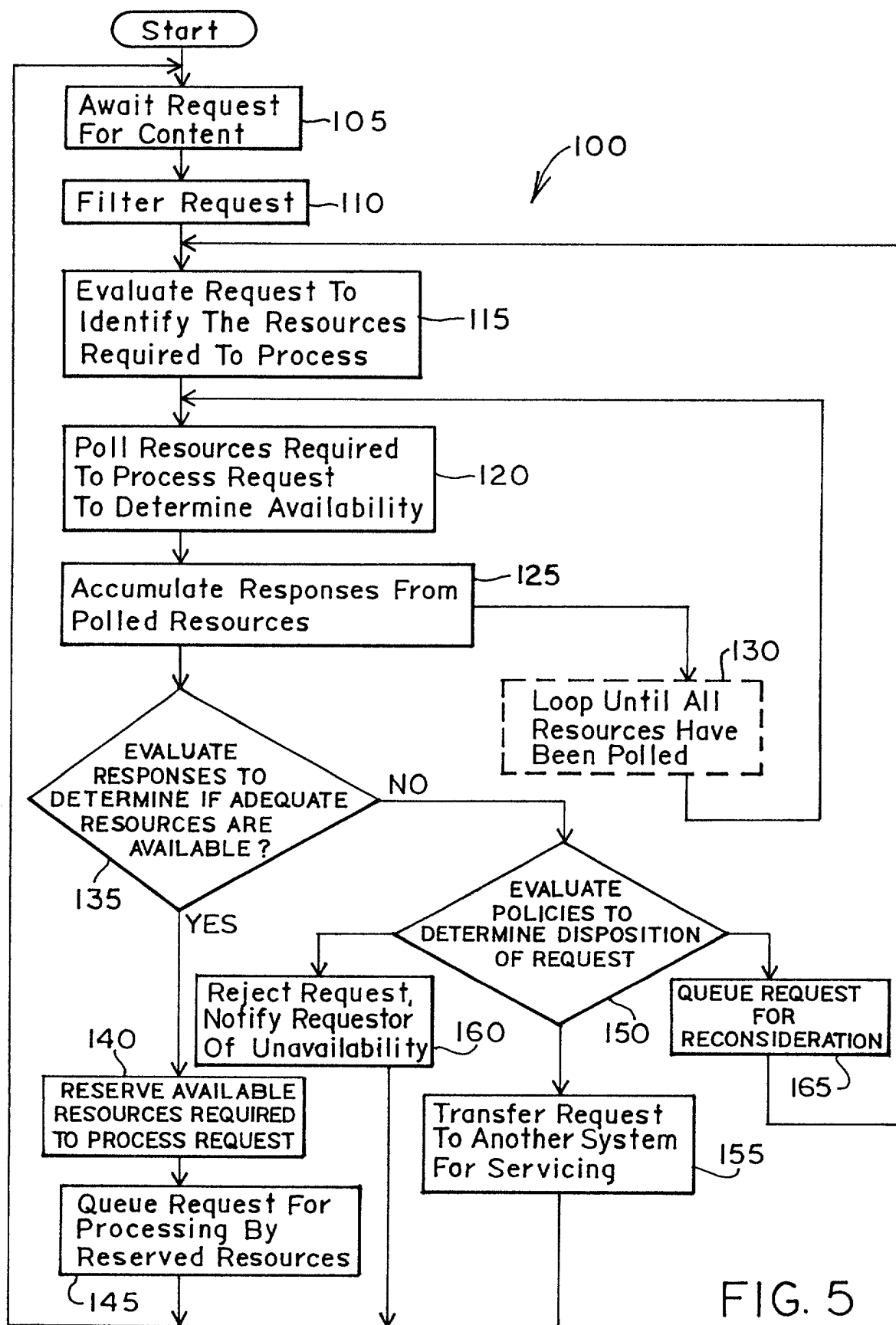


FIG. 5

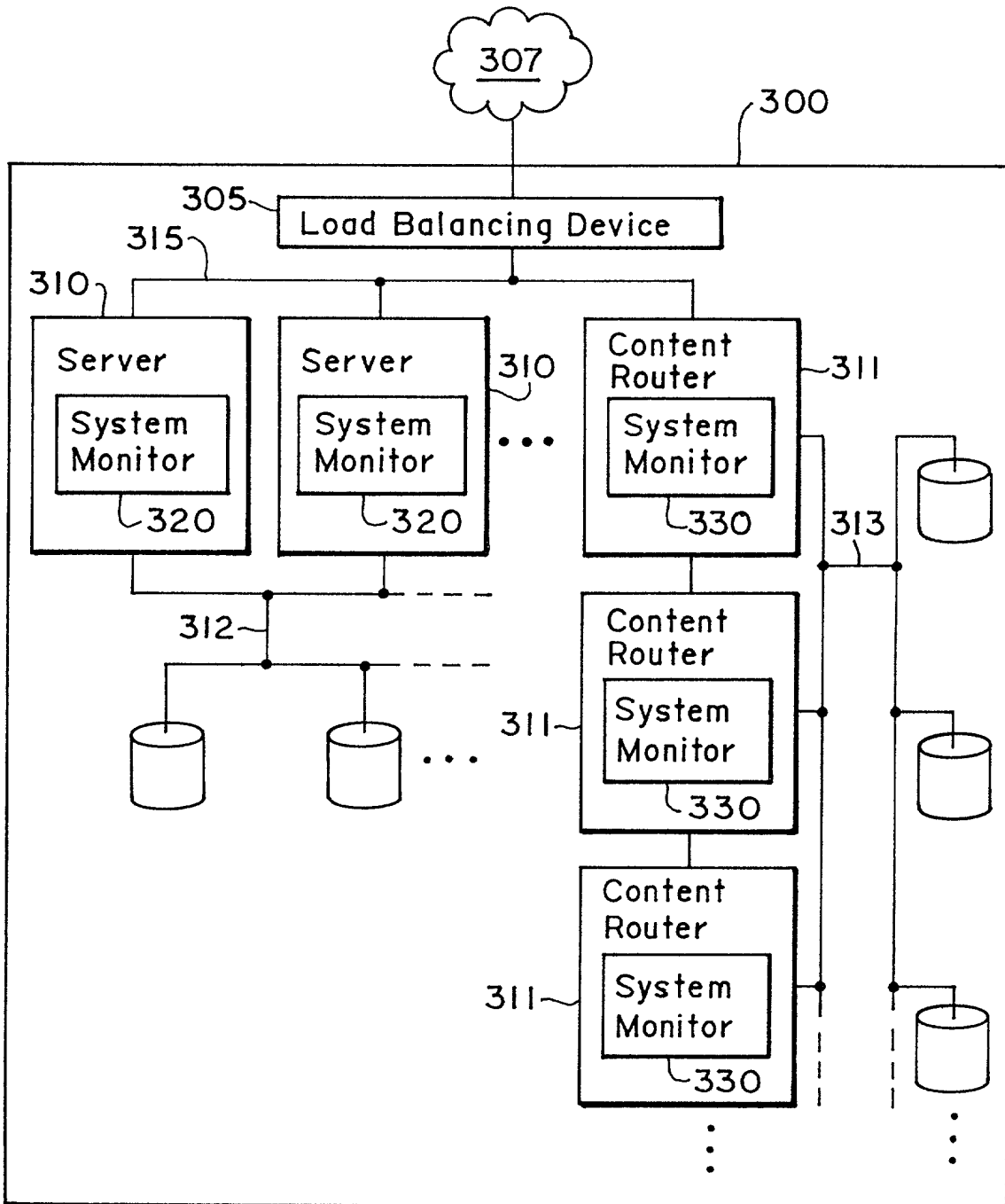
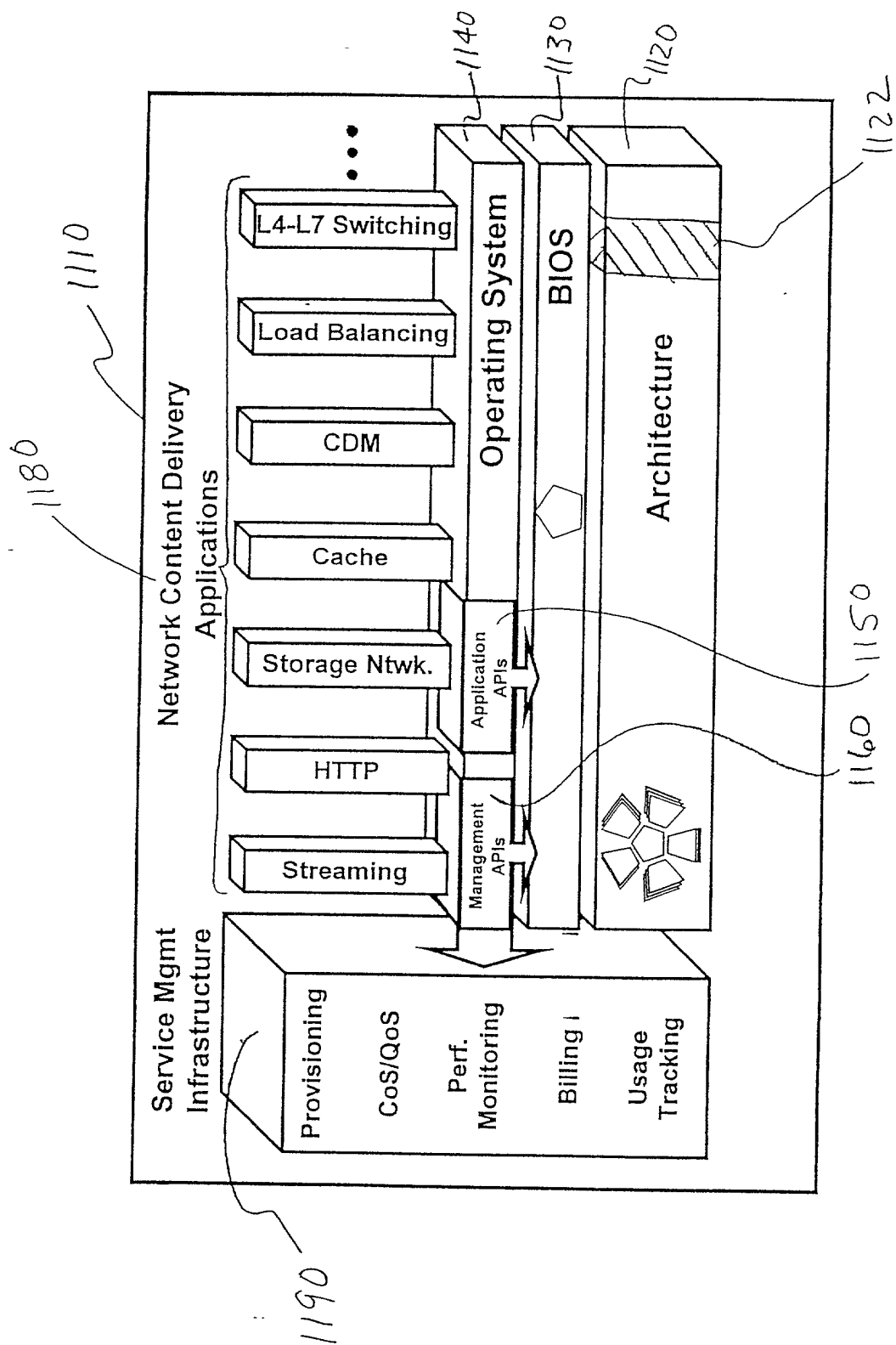


FIG. 6



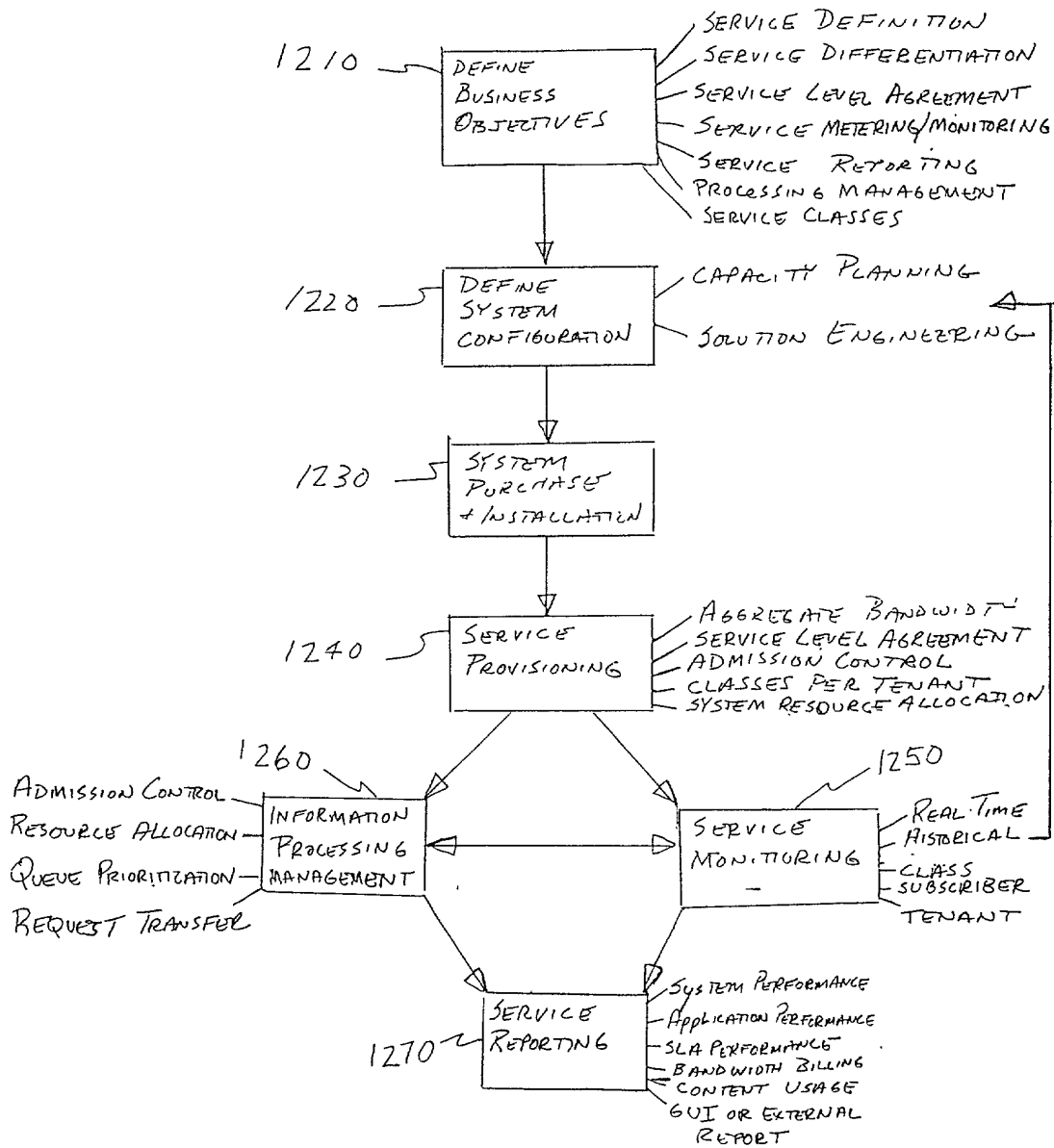


FIG. 8

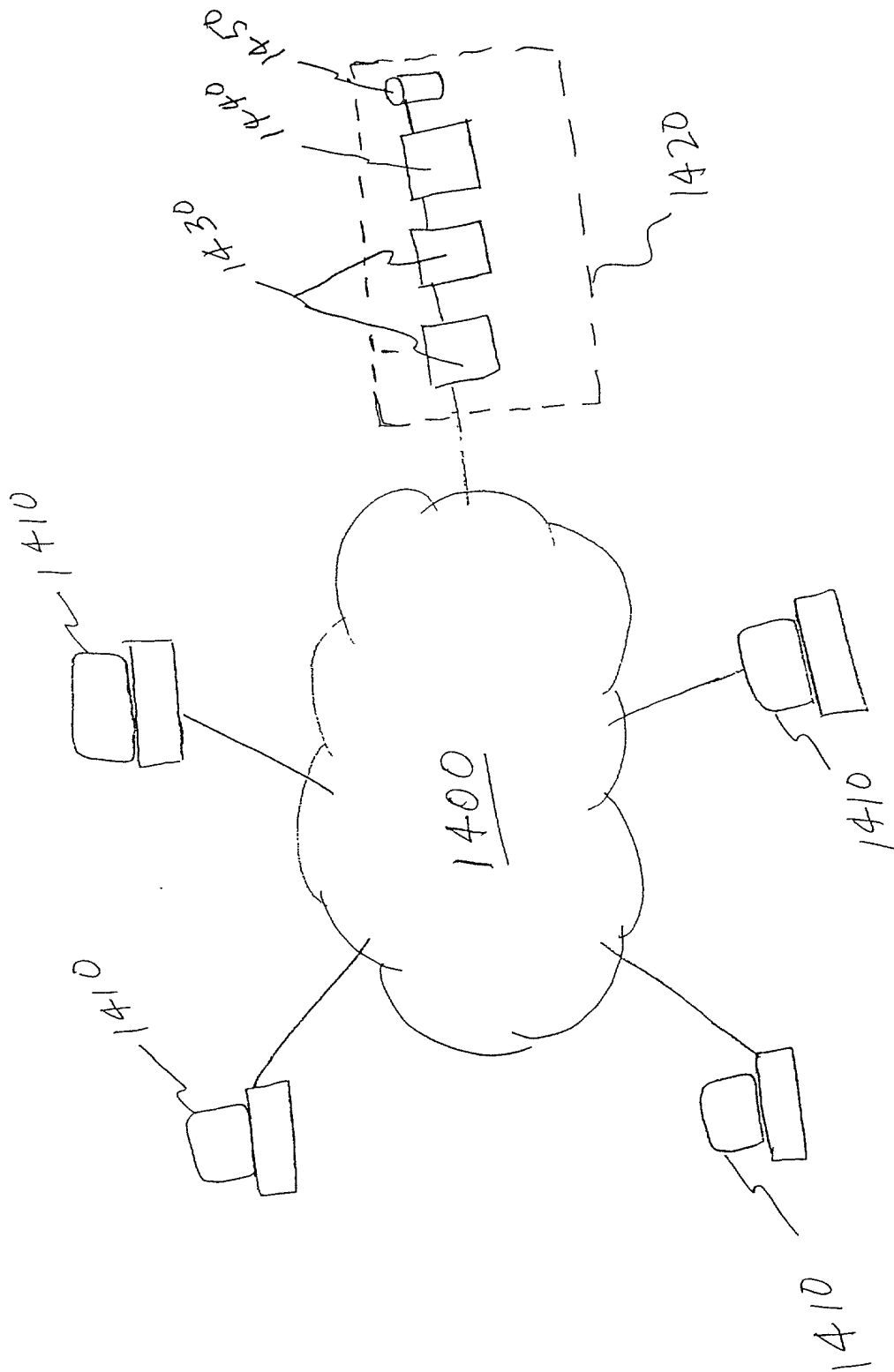


FIG. 9A

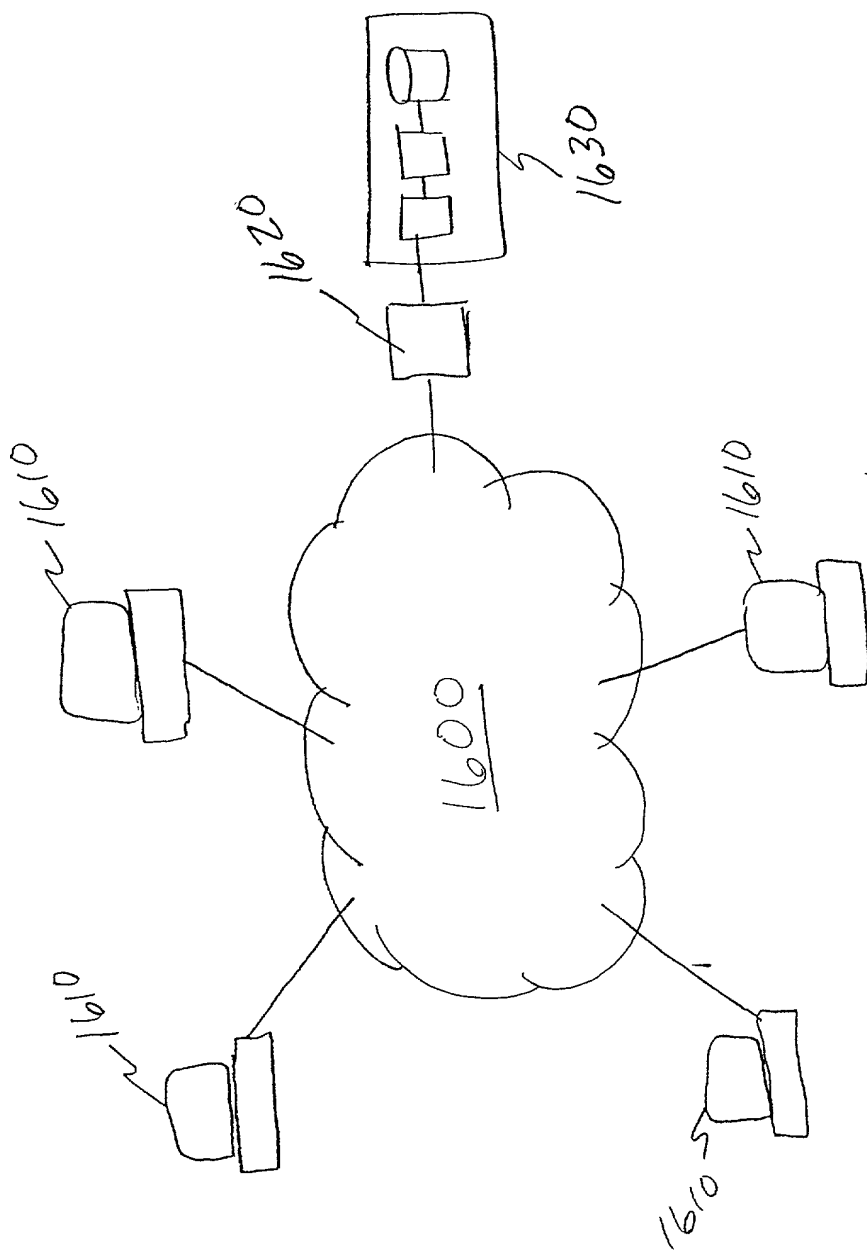


FIG. 9B

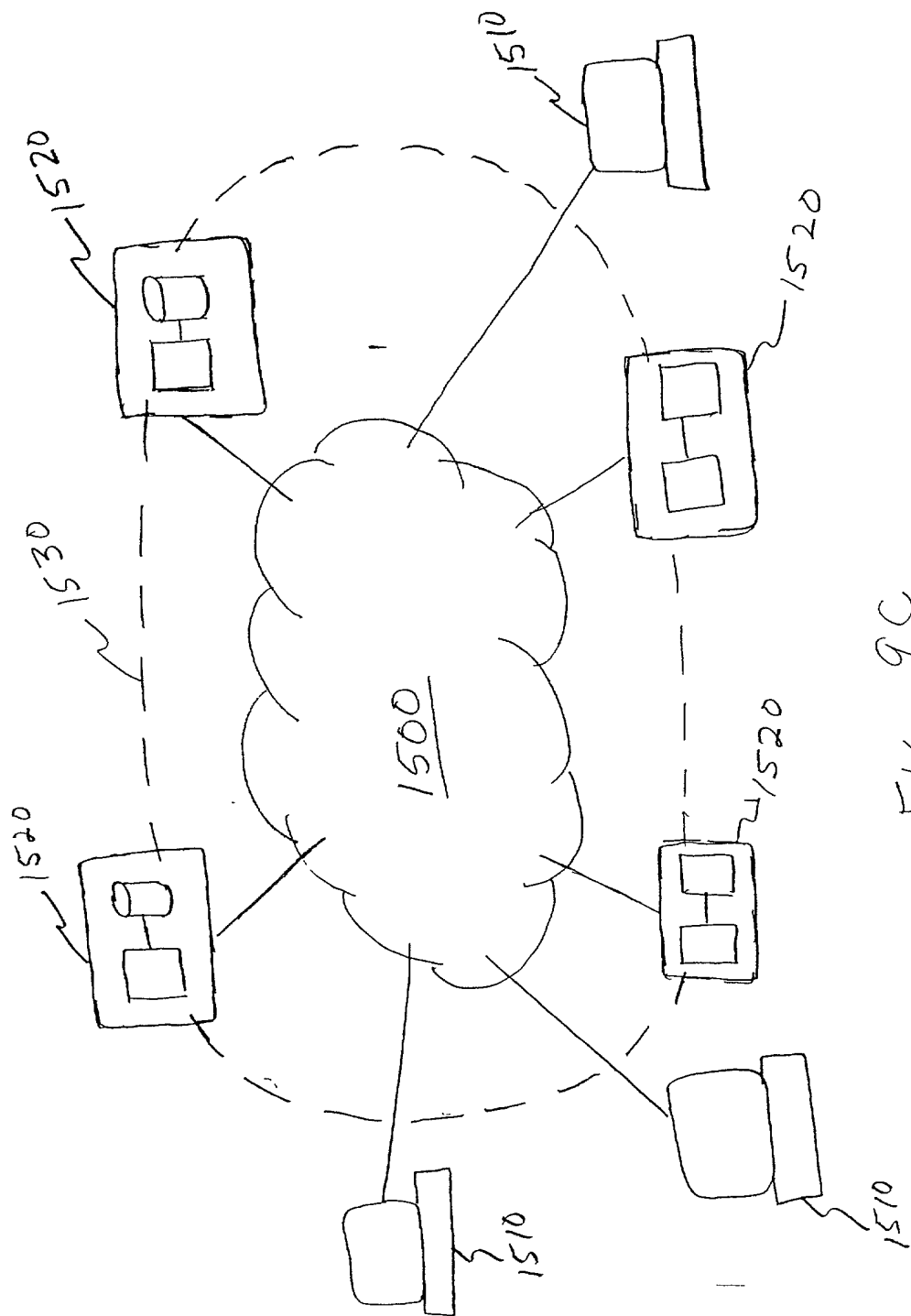


FIG. 9C



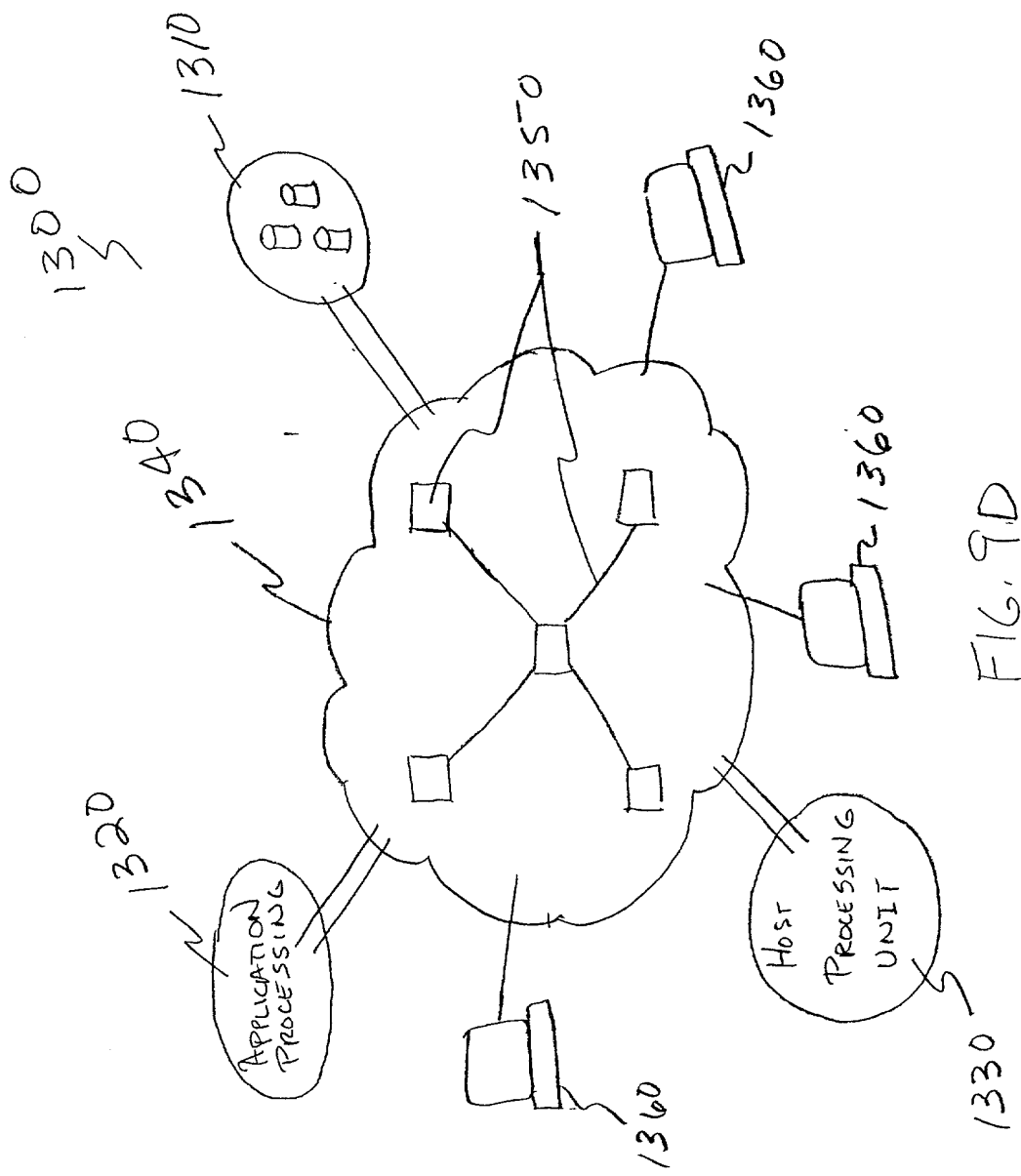


FIG. 9D